

| L Number | Hits | Search Text   | DB    | Time stamp       |
|----------|------|---|-------|------------------|
| 1        | 84   | proxy and mobile and IP and tunnel\$ and (registration or register)   | USPAT | 2003/12/13 13:36 |
| 2        | 75   | (proxy and mobile and IP and tunnel\$ and (registration or register)) and (@AD<=19991228)                       | USPAT | 2003/12/13 13:42 |
| 3        | 0    | mobile and IP and (tunnel\$ same (register or registration) same (data adj link adj layer))                     | USPAT | 2003/12/13 13:39 |
| 4        | 0    | mobile and IP and (tunnel\$ same (register or registration) same ((before or advance) with handoff))            | USPAT | 2003/12/13 13:39 |
| 5        | 1    | mobile and IP and (tunnel\$ same ((before or advance) with handoff))  | USPAT | 2003/12/13 13:40 |
| 6        | 5    | mobile and IP and ((before or advance) with handoff) and tunnel\$   | USPAT | 2003/12/13 13:41 |
| 7        | 7    | mobile and IP and (seamless with handoff) and tunnel\$  | USPAT | 2003/12/13 13:42 |
| 8        | 5    | (mobile and IP and (seamless with handoff) and tunnel\$) and (@AD<=19991228)                                    | USPAT | 2003/12/13 14:00 |
| 9        | 84   | seamless with handoff   | USPAT | 2003/12/13 13:46 |
| 10       | 0    | (seamless with handoff) and (tunnel\$ with before with handoff)   | USPAT | 2003/12/13 13:46 |
| 11       | 0    | tunnel\$ with before with handoff   | USPAT | 2003/12/13 13:46 |
| 12       | 0    | tunnel\$ with predict with handoff  | USPAT | 2003/12/13 13:47 |
| 13       | 1    | tunnel\$ same (predict with handoff)  | USPAT | 2003/12/13 13:47 |
| 14       | 30   | (register or registration) same (predict or before or advance) same handoff                                     | USPAT | 2003/12/13 14:00 |
| 15       | 29   | ((register or registration) same (predict or before or advance) same handoff) and (@AD<=19991228)               | USPAT | 2003/12/13 14:04 |
| 16       | 7    | ((register or registration) same (predict or before or advance) same handoff) and (@AD<=19991228)) and tunnel\$ | USPAT | 2003/12/13 14:04 |

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| 2        | 75   | (proxy and mobile and IP and tunnel\$ and (registration or register)) and (@AD<=19991228)  | USPAT | 2003/12/13 13:42 |
| 3        | 0    | mobile and IP and (tunnel\$ same (register or registration) same (data adj link adj layer))  | USPAT | 2003/12/13 13:39 |
| 4        | 0    | mobile and IP and (tunnel\$ same (register or registration) same ((before or advance) with handoff))   | USPAT | 2003/12/13 13:39 |
| 5        | 1    | mobile and IP and (tunnel\$ same ((before or advance) with handoff))   | USPAT | 2003/12/13 13:40 |
| 6        | 5    | mobile and IP and ((before or advance) with handoff) and tunnel\$  | USPAT | 2003/12/13 13:41 |
| 7        | 7    | mobile and IP and (seamless with handoff) and tunnel\$   | USPAT | 2003/12/13 13:42 |
| 8        | 5    | (mobile and IP and (seamless with handoff) and tunnel\$) and (@AD<=19991228)   | USPAT | 2003/12/13 14:00 |
| 9        | 84   | seamless with handoff  | USPAT | 2003/12/13 13:46 |
| 10       | 0    | (seamless with handoff) and (tunnel\$ with before with handoff)  | USPAT | 2003/12/13 14:08 |
| 11       | 0    | tunnel\$ with before with handoff  | USPAT | 2003/12/13 13:46 |
| 12       | 0    | tunnel\$ with predict with handoff   | USPAT | 2003/12/13 13:47 |
| 13       | 1    | tunnel\$ same (predict with handoff)   | USPAT | 2003/12/13 13:47 |
| 14       | 30   | (register or registration) same (predict or before or advance) same handoff  | USPAT | 2003/12/13 14:00 |
| 15       | 29   | ((register or registration) same (predict or before or advance) same handoff) and (@AD<=19991228)  | USPAT | 2003/12/13 14:27 |
| 16       | 7    | ((register or registration) same (predict or before or advance) same handoff) and (@AD<=19991228)) and tunnel\$                                      | USPAT | 2003/12/13 14:04 |
| 17       | 9    | (seamless with handoff) and tunnel\$   | USPAT | 2003/12/13 14:25 |
| 18       | 31   | mobile and IP and (foreign with register with home)  | USPAT | 2003/12/13 14:27 |
| 19       | 26   | (mobile and IP and (foreign with register with home)) and (@AD<=19991228)  | USPAT | 2003/12/13 14:35 |
| 23       | 30   | ((base adj station) same foreign) and home and agent   | USPAT | 2003/12/13 14:35 |
| 24       | 85   | (base adj station) and foreign and home and agent  | USPAT | 2003/12/13 14:35 |
| 25       | 73   | ((base adj station) and foreign and home and agent) and (@AD<=19991228)  | USPAT | 2003/12/13 14:35 |
| 26       | 10   | ((base adj station) and foreign and home and agent) and (@AD<=19991228)) and ((foreign adj agent) same register same (home adj agent))               | USPAT | 2003/12/13 14:38 |
| 27       | 8    | ((base adj station) and foreign and home and agent) and (@AD<=19991228)) and ((foreign adj agent) same register same (home adj agent))) and tunnel\$ | USPAT | 2003/12/13 14:37 |
| 28       | 21   | ((base adj station) and foreign and home and agent) and (@AD<=19991228)) and (foreign same register same home)                                       | USPAT | 2003/12/13 14:38 |

| L<br>Number | Hits | Search Text   | DB    | Time stamp          |
|-------------|------|---|-------|---------------------|
| 1           | 0    | nokia.asn. and (soft same handoff) and registration   | USPAT | 2003/12/13<br>16:41 |
| 2           | 3    | (nokia with corporation).asn. and (soft same handoff)   | USPAT | 2003/12/13<br>16:42 |
| 3           | 353  | (nokia with corporation).asn.   | USPAT | 2003/12/13<br>16:42 |
| 4           | 177  | ((nokia with corporation).asn.) and mobile  | USPAT | 2003/12/13<br>16:42 |
| 5           | 12   | ((((nokia with corporation).asn.) and mobile) and registration                                  | USPAT | 2003/12/13<br>16:42 |
| 6           | 1    | ((((nokia with corporation).asn.) and mobile) and registration) and tunnel\$                    | USPAT | 2003/12/13<br>16:45 |
| 7           | 1    | ((((nokia with corporation).asn.) and mobile) and registration) and foreign and home            | USPAT | 2003/12/13<br>16:43 |
| 8           | 8    | ((((nokia with corporation).asn.) and mobile) and registration) and (base adj station)          | USPAT | 2003/12/13<br>16:47 |
| 9           | 1    | (((((nokia with corporation).asn.) and mobile) and registration) and (base adj station)) and ip | USPAT | 2003/12/13<br>16:47 |